# INFORMATION BULLETIN

Province of Nova Scotia
DEPARTMENT OF LABOUR

# Current Labour Force Statistics in Nova Scotia

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JULY, 1976

ISSN 0382-1102

ECONOMICS & RESEARCH DIVISION

## FOREWARD

The monthly reviews, in summary form, Provincial and National adjustments in the labour force activity during the year including a year-over-year analysis.

The statistics contained in this report are based on information obtained from a sample survey of households conducted by Statistics Canada. Estimates of employment, unemployment and non-labour force activity refer to a specific week covered by the survey each month. The survey sample represents all persons in the population 15 years of age and over residing in Canada with the exception of those in the Yukon and Northwest Territories, Indians living on reserves, inmates of institutions and members of the Armed Forces. These excluded categories amount to about three percent of the total population 15 years of age and over.

The data and analysis presented in the foregoing tables are only intended as an overall insight into labour force activity and composition. A certain amount of more detailed information is available upon request from the Nova Scotia Department of Labour.

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## HIGHLIGHTS

| | 1976 June to July Changes | |
|---|---|---|
| NOVA SCOTIA | Actual | Seasonally-Adjusted |
| Labour Force | + 13 | - 1 |
| Employed | + 9 | + 2 |
| Unemployed | + 3 | - 3 |
| Unemployment Rate (%) | + 0.7 | - 0.9 |
| Participation Rate (%) | + 2.0 | - 0.2 |

## ANALYSIS [1]

During July an easing in the provincial unemployment situation occurred with figures showing 9.6 percent of the labour force being unemployed as compared to 10.5 percent in June. A year ago at this time the rate stood at 7.6 percent. Unemployment at the national level meanwhile showed an upward movement as the rate climbed 0.3 percentage points to 7.3 percent.

The number of people active in the provincial labour markets totalled 322,000 during July, a marginal decline over June's figure. The decline in labour force numbers was further reflected in the participation rate (54.5 percent for the month of July as compared to 54.7 percent in June). While the decrease in labour force numbers was only 1,000 persons, employment for the June-July period increased by 2,000 to 291,000, thus dropping the number of unemployed persons by 3,000 to 31,000 persons. The rise in employment was the first such increase in five months.

Actual data showed an increase in the jobless level with the rate climbing by 0.7 percentage points to July's level of 9.6 percent. The unemployment rate a year ago at this time was 8.0 percent.

Across the province the jobless rate in actual terms ranged from a high of 14.1 percent on Cape Breton Island to 7.4 percent for the county of Halifax.

[1] The variances between actual and seasonally-adjusted data from month to month in the labour force survey is attributable to the seasonal factor being particularly strong during specific times of the year. The seasonal factor (as calculated from examining past labour force data for the province) must be removed from the actual figures in order to discern the expected or normal change in the monthly labour force figures relative to those in the previous and preceding months. One can then determine movement in the labour force due to cyclical and irregular economic factors apart from the fluctuations caused by non-economic and seasonal factors such as climate, crop cycles, holidays and vacations.

TABLE 1: - SUMMARY OF LABOUR FORCE CHARACTERISTICS FOR NOVA SCOTIA

(ACTUAL)

| | Population (000's) | Labour Force (000's) | Employed (000's) | Unemployed (000's) | Unemployment Rate (%) | Participation Rate (%) |
|---|---|---|---|---|---|---|
| 1973 - JAN. | 546 | 271 | 248 | 23 | 8.5 | 49.6 |
| FEB. | 547 | 272 | 249 | 23 | 8.5 | 49.7 |
| MAR. | 549 | 281 | 260 | 21 | 7.5 | 51.2 |
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| FEB. | 586 | 315 | 286 | 29 | 9.2 | 53.7 |
| MAR. | 587 | 314 | 284 | 30 | 9.5 | 53.4 |
| APR. | 588 | 319 | 286 | 33 | 10.3 | 54.3 |
| MAY | 589 | 325 | 294 | 31 | 9.5 | 55.2 |
| JUNE | 590 | 331 c | 302 c | 30 e | 8.9 | 56.2 |
| JULY | 591 | 344 | 311 | 33 | 9.6 | 58.2 |

TABLE 2: - SUMMARY OF LABOUR FORCE CHARACTERISTICS FOR NOVA SCOTIA

(SEASONALLY-ADJUSTED)

| | Labour Force (000's) | Employed (000's) | Unemployed (000's) | Unemployment Rate (%) | Participation Rate (%) |
|---|---|---|---|---|---|
| 1973 - JAN. | 282 | 262 | 20 | 7.1 | 51.6 |
| FEB. | 284 | 265 | 19 | 6.7 | 51.9 |
| MAR. | 294 | 274 | 20 | 6.8 | 53.6 |
| APR. | 299 | 279 | 20 | 6.7 | 54.5 |
| MAY | 294 | 274 | 20 | 6.8 | 53.5 |
| JUNE | 295 | 275 | 20 | 6.8 | 53.4 |
| JULY | 294 | 274 | 20 | 6.8 | 53.2 |
| AUG. | 297 | 278 | 20 | 6.4 | 53.6 |
| SEPT. | 297 | 277 | 19 | 6.7 | 53.5 |
| OCT. | 300 | 280 | 20 | 6.7 | 54.0 |
| NOV. | 307 | 286 | 21 | 6.8 | 55.1 |
| DEC. | 308 | 290 | 18 | 5.8 | 55.2 |
| AVERAGE 1973 | 296 | 276 | 20 | 6.8 | 53.6 |
| 1974 - JAN. | 318 | 297 | 21 | 6.6 | 56.9 |
| FEB. | 316 | 294 | 22 | 7.0 | 56.4 |
| MAR. | 314 | 293 | 21 | 6.7 | 56.0 |
| APR. | 313 | 293 | 20 | 6.4 | 55.7 |
| MAY | 309 | 292 | 17 | 5.5 | 54.9 |
| JUNE | 314 | 293 | 21 | 6.7 | 55.7 |
| JULY | 314 | 294 | 20 | 6.4 | 55.5 |
| AUG. | 318 | 295 | 23 | 7.2 | 56.1 |
| SEPT. | 320 | 296 | 24 | 7.5 | 56.3 |
| OCT. | 317 | 294 | 23 | 7.3 | 55.7 |
| NOV. | 321 | 297 | 24 | 7.5 | 56.3 |
| DEC. | 317 | 293 | 24 | 7.6 | 55.5 |
| AVERAGE 1974 | 316 | 294 | 22 | 7.0 | 55.9 |
| 1975 - JAN. | 314 | 293 | 21 | 6.7 | 54.9 |
| FEB. | 315 | 292 | 23 | 7.3 | 55.0 |
| MAR. | 313 | 289 | 24 | 7.7 | 54.5 |
| APR. | 319 | 293 | 26 | 8.2 | 55.5 |
| MAY | 321 | 293 | 28 | 8.7 | 55.7 |
| JUNE | 320 | 296 | 24 | 7.5 | 55.5 |
| JULY | 314 | 290 | 24 | 7.6 | 54.3 |
| AUG. | 320 | 296 | 24 | 7.5 | 55.3 |
| SEPT. | 332 | 303 | 29 | 8.7 | 57.2 |
| OCT. | 325 | 300 | 25 | 7.7 | 55.9 |
| NOV. | 322 | 296 | 26 | 8.1 | 55.3 |
| DEC. | 324 | 299 | 25 | 7.7 | 55.6 |
| AVERAGE 1975 | 320 | 295 | 25 | 7.8 | 55.4 |
| 1976 - JAN. | 328 | 302 | 26 | 7.9 | 56.1 |
| FEB. | 329 | 304 | 25 | 7.6 | 56.1 |
| MAR. | 328 | 301 | 27 | 8.2 | 55.9 |
| APR. | 329 | 299 | 30 | 9.1 | 56.0 |
| MAY | 320 | 289 | 31 | 9.7 | 54.3 |
| JUNE | 323 | 289 | 34 | 10.5 | 54.7 |
| JULY | 322 | 291 | 31 | 9.6 | 54.5 |

TABLE 3: - ACTUAL AND SEASONALLY-ADJUSTED LABOUR FORCE DATA

| | | LABOUR FORCE (000's) | | EMPLOYED (000's) | | UNEMPLOYED (000's) | | UNEMPLOYMENT RATE (%) | | PARTICIPATION RATE (%) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted |
| CANADA | JULY | 10,834 | 10,353 | 10,059 | 9,602 | 775 | 751 | 7.2 | 7.3 | 64.2 | 61.3 |
| | JUNE | 10,556 | 10,257 | 9,855 | 9,535 | 502 | 722 | 6.6 | 7.0 | 62.6 | 60.8 |
| NOVA SCOTIA | JULY | 344 | 322 | 311 | 291 | 33 | 31 | 9.6 | 9.6 | 58.2 | 54.5 |
| | JUNE | 331 c | 323 | 302 c | 289 | 30 e | 34 | 8.9 | 10.5 | 56.2 | 54.7 |
| NEW BRUNSWICK | JULY | 280 | 260 | 252 | 232 | 28 | 28 | 10.0 | 10.8 | 57.5 | 53.4 |
| | JUNE | 273 | 262 | 245 | 232 | 29 | 30 | 10.4 | 11.5 | 56.3 | 53.9 |
| NEW-FOUNDLAND | JULY | 201 | 187 | 174 | 160 | 27 | 27 | 13.6 | 14.4 | 54.2 | 50.4 |
| | JUNE | 194 | 186 | 171 | 163 | 23 | 23 | 11.9 | 12.4 | 52.4 | 50.3 |
| P.E.I. | JULY | 54 | 49 | 48 | 43 | 5 | 6 | 10.1 | 13.1 | 63.3 | 57.6 |
| | JUNE | 51 | 49 | 47 | 43 | 4 | 6 | 8.3 | 12.4 | 60.4 | 57.6 |
| QUEBEC | JULY | 2,877 | 2,723 | 2,637 | 2,495 | 240 | 228 | 8.3 | 8.4 | 61.7 | 58.4 |
| | JUNE | 2,794 | 2,698 | 2,566 | 2,488 | 228 | 210 | 8.2 | 7.8 | 60.0 | 57.9 |
| ONTARIO | JULY | 4,102 | 3,943 | 3,837 | 3,685 | 265 | 258 | 6.5 | 6.5 | 66.7 | 64.1 |
| | JUNE | 4,024 | 3,915 | 3,786 | 3,667 | 238 | 248 | 5.9 | 6.3 | 65.5 | 63.8 |

* Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

TABLE 4: - LABOUR FORCE BY AGE AND SEX

(ACTUAL SERIES)

(000's)

| Labour Force | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| Total | 10,834 | 344 | 280 | 2,877 | 4,102 |
| Male | 6,808 | 221 | 179 | 1,842 | 2,526 |
| Female | 4,026 | 124 | 101 | 1,035 | 1,576 |
| Age Categories | | | | | |
| 15 - 24 years | 3,271 | 115 | 96 | 898 | 1,154 |
| 25 and over | 7,563 | 230 | 184 | 1,979 | 2,948 |
| 15 - 19 years | 1,522 | 52 | 42 | 401 | 538 |
| 20 - 24 years | 1,749 | 63 | 54 | 497 | 616 |
| 25 - 44 years | 4,632 | 138 | 114 | 1,257 | 1,783 |
| 45 - 64 years | 2,755 | 85 | 66 | 685 | 1,096 |
| 65 and over | 175 | 6 | * | 37 | 70 |

The monthly labour force survey estimated the total labour force in Nova Scotia at 344,000 during July. This level represented an increase of 13,000 persons from June's figure while in comparison to a year ago at this time, the labour pool has increased by 7,000 persons. The increase in July was found wholly among young people with those 15 - 24 years of age recording an increase of 14,000 persons while those 25 and over saw their numbers remain constant at 230,000 persons.

The male component of the labour force accounted for the majority of the increase in labour force numbers with an increase of 10,000 persons while the female labour force rose by 4,000 persons.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 5: - EMPLOYMENT BY AGE AND SEX

(ACTUAL SERIES)

(000's)

| Employed | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| Total | 10,059 | 311 c | 252 | 2,637 | 3,837 |
| Male | 6,389 | 201 | 163 | 1,699 | 2,395 |
| Female | 3,669 | 111 | 89 | 938 | 1,442 |
| Age Categories | | | | | |
| 15 - 24 years | 2,835 | 94 | 81 | 760 | 1,008 |
| 25 and over | 7,224 | 217 | 171 | 1,877 | 2,829 |
| 15 - 19 years | 1,260 | 39 | 35 | 324 | 443 |
| 20 - 24 years | 1,575 | 55 | 46 | 436 | 565 |
| 25 - 44 years | 4,393 | 129 | 105 | 1,186 | 1,695 |
| 45 - 64 years | 2,658 | 81 | 62 | 654 | 1,065 |
| 65 and over | 173 | 6 | * | 37 | 68 |

Actual employment during July was 311,000, up by 9,000 from June's level of 302,000. The increase was found mainly in the male component where there were 8,000 new jobholders while females showed an increase of 3,000 in their employment levels.

An examination of employment by age reveals that the increase was found wholly among young people (15 - 24 years of age).

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 6: - EMPLOYMENT BY INDUSTRY

(ACTUAL SERIES)

(000's)

| EMPLOYED (By Industry) | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| TOTAL | 10,059 | 311 c | 252 | 2,637 | 3,837 |
| Goods-producing | | | | | |
| Agriculture | 532 | 8 | 7 | 90 | 121 |
| Other Primary | 273 | 18 | 14 | 62 | 66 |
| Manufacturing | 2,050 | 47 | 39 | 631 | 963 |
| Construction | 739 | 23 | 23 | 161 | 271 |
| Service-producing | | | | | |
| Transportation, Comm. & Other Utilities | 857 | 33 | 27 | 216 | 284 |
| Trade | 1,693 | 56 | 47 | 432 | 620 |
| Finance, Insurance & Real Estate | 526 | 14 | 10 | 129 | 232 |
| Community Business & Personal Services | 2,653 | 84 | 65 | 737 | 992 |
| Public Administration | 736 | 28 | 21 | 180 | 289 |

Total employment in Nova Scotia for the month of July was 311,00, an increase of 9,000 from the preceding month.

The increase in employment was almost evenly divided between the two industrial sectors of the economy. For the goods-producing sector increases of 2,000 persons were recorded in all industries except agriculture which showed no change for the period.

The service-producing sector of the economy showed an increase of 2,000 persons in the finance, insurance and real estate industries while increases of 1,000 were found in transportation, communication and other utilities, services and public administration.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 7: - EMPLOYMENT BY OCCUPATION

(ACTUAL SERIES)

(000's)

| EMPLOYED (By Occupation) | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| TOTAL | 10,059 | 311 c | 252 | 2,637 | 3,837 |
| Managerial | 2,125 | 62 | 48 | 549 | 857 |
| Clerical | 1,752 | 52 | 41 | 473 | 723 |
| Sales | 1,051 | 35 | 24 | 269 | 402 |
| Service | 1,243 | 41 | 35 | 343 | 446 |
| Primary Occupations | 741 | 23 | 18 | 137 | 177 |
| Processing | 1,580 | 39 | 37 | 500 | 656 |
| Construction | 764 | 30 | 26 | 165 | 268 |
| Transportation | 403 | 17 | 13 | 102 | 141 |
| Materials Handling & Other Crafts | 399 | 13 | 11 | 99 | 166 |

Total employment in all occupations for the month of July increased to 311,000, a rise of 9,000 over June's figure. Managerial occupations accounted for the largest number of employed persons totalling 62,000.

The most significant increase in employment occurred for service occupations where there were 4,000 new jobholders.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 8

Labour Force Data For Economic Regions
Within Nova Scotia
1976

Unemployment Rates

| | June | July | % Change |
|---|---|---|---|
| Economic Region (Group 6) | 12.6 | 14.1 | + 1.5 |
| Economic Region (Group 7) | 12.9 | 11.1 | - 1.8 |
| Economic Region (Group 8) | 6.6 | 9.7 | + 3.1 |
| Economic Region (Group 9) | 8.2 | 8.2 | - |
| Economic Region (Group 10) | 6.6 | 7.4 | + 0.8 |
| Halifax Metropolitan Area | 7.0 | 7.9 | + 0.9 |

Participation Rates

| | June | July | % Change |
|---|---|---|---|
| Economic Region (Group 6) | 51.2 | 52.6 | + 1.4 |
| Economic Region (Group 7) | 52.3 | 56.2 | + 3.9 |
| Economic Region (Group 8) | 53.9 | 56.6 | + 2.7 |
| Economic Region (Group 9) | 53.6 | 54.7 | + 1.1 |
| Economic Region (Group 10) | 62.8 | 64.5 | + 1.7 |
| Halifax Metropolitan Area | 64.0 | 65.9 | + 1.9 |

Economic Region (Group 6) includes all of Cape Breton Island.
Economic Region (Group 7) includes the counties of Antigonish, Colchester, Cumberland, Guysborough and Pictou.
Economic Region (Group 8) includes the counties of Annapolis, Hants and Kings.
Economic Region (Group 9) includes the counties of Digby, Lunenburg, Queens, Shelburne and Yarmouth.
Economic Region (Group 10) includes the county of Halifax.

## APPENDIX

Statistical Note:

The labour force, employment, unemployment, unemployment rate, participation rate, employment by industry and sub-provincial data contained in the Labour Force Report are estimates, which are derived from Statistics Canada's monthly Labour Force Survey. The reliability of these estimates is indicated by a letter. The letter "a" indicates the highest degree of reliability, "b", "c", etc., indicate decreasing levels of reliability. Reliability letters apply to all preceding months' data in each category. In 95 out of 100 cases the percent of estimates at 1 Standard Deviation are: a ... 0.0-0.5; b ... 0.6-10.0; c ... 1.1-1.5; d ... 2.6-5.0; e ... 5.1-10.0; f ... 10.1-16.5; g ... 16.6-25.0. (Seasonally adjusted estimates exclude seasonal movements from each month's data but include irregular and long-term cyclical fluctuations.)

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## HIGHLIGHTS

| | 1976 July to August Changes | |
|---|---|---|
| NOVA SCOTIA | Actual | Seasonally-Adjusted |
| Labour Force | - 1 | + 4 |
| Employed | - 1 | - 1 |
| Unemployed | - | + 5 |
| Unemployment Rate (%) | - 0.1 | + 1.4 |
| Participation Rate (%) | - 1.0 | + 0.8 |

## ANALYSIS [1]

During August a large change in the provincial unemployment situation (seasonally-adjusted) occurred with figures showing 11.0 percent of the labour force being unemployed as compared to 9.6 percent in July. A year ago at this time the rate stood at 7.5 percent. Unemployment at the national level meanwhile showed a downward movement as the rate dropped 0.1 percentage points to 7.2 percent from 7.3 percent. However, the unemployment rate within the province by economic region remained somewhat high, going from a high of 15.1 percent in Cape Breton to a low of 5.6 percent in Group 9 (Digby, Lunenburg, Queens, Shelburne and Yarmouth). The actual figures showed a small decline of 0.1 percentage points from 9.6 percent in July to 9.5 percent in August.

The number of people active in the provincial labour markets totalled 326,000 during August (seasonally-adjusted figures) an increase over July's figure of 4,000 from 322,000. The increase in the labour force was further reflected in the participation rate climb of 0.5 percentage points from 54.5 percent in July to 55.0 percent in August. The actual data shows a marginal decline in the labour market from 344,000 in July to 343,000 in August, and the participation rate of 58.8 percent in July to 57.8 percent in August, a decline of 0.1 percentage points.

While seasonally-adjusted figures show an increase of 4,000 persons in the labour market, the employment figures reflect a decline of 1,000, thus increasing unemployment by 5,000 to 36,000 in August from 31,000 in July.

[1] The variances between actual and seasonally-adjusted data from month to month in the labour force survey is attributable to the seasonal factor being particularly strong during specific times of the year. The seasonal factor (as calculated from examining past labour force data for the province) must be removed from the actual figures in order to discern the expected or normal change in the monthly labour force figures relative to those in the previous and preceding months. One can then determine movement in the labour force due to cyclical and irregular economic factors apart from the fluctuations caused by non-economic and seasonal factors such as climate, crop cycles, holidays and vacations.

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| AVERAGE 1975 | 578 | 320 | 295 | 25 | 7.8 | 55.3 |
| 1976 - JAN. | 585 | 315 | 287 | 29 | 9.1 | 53.9 |
| FEB. | 586 | 315 | 286 | 29 | 9.2 | 53.7 |
| MAR. | 587 | 314 | 284 | 30 | 9.5 | 53.4 |
| APR. | 588 | 319 | 286 | 33 | 10.3 | 54.3 |
| MAY | 589 | 325 | 294 | 31 | 9.5 | 55.2 |
| JUNE | 590 | 331 c | 302 c | 30 e | 8.9 | 56.2 |
| JULY | 591 | 344 | 311 | 33 | 9.6 | 58.2 |
| AUG. | 593 | 343 | 310 | 33 | 9.5 | 57.8 |

TABLE 2: - SUMMARY OF LABOUR FORCE CHARACTERISTICS FOR NOVA SCOTIA

(SEASONALLY-ADJUSTED)

| | Labour Force (000's) | Employed (000's) | Unemployed (000's) | Unemployment Rate (%) | Participation Rate (%) |
|---|---|---|---|---|---|
| 1973 - JAN. | 282 | 262 | 20 | 7.1 | 51.6 |
| FEB. | 284 | 265 | 19 | 6.7 | 51.9 |
| MAR. | 294 | 274 | 20 | 6.8 | 53.6 |
| APR. | 299 | 279 | 20 | 6.7 | 54.5 |
| MAY | 294 | 274 | 20 | 6.8 | 53.5 |
| JUNE | 295 | 275 | 20 | 6.8 | 53.4 |
| JULY | 294 | 274 | 20 | 6.8 | 53.2 |
| AUG. | 297 | 278 | 20 | 6.4 | 53.6 |
| SEPT. | 297 | 277 | 19 | 6.7 | 54.0 |
| OCT. | 300 | 280 | 20 | 6.7 | 54.0 |
| NOV. | 307 | 286 | 21 | 6.8 | 55.1 |
| DEC. | 308 | 290 | 18 | 5.8 | 55.2 |
| AVERAGE 1973 | 296 | 276 | 20 | 6.8 | 53.6 |
| 1974 - JAN. | 318 | 297 | 21 | 6.6 | 56.9 |
| FEB. | 316 | 294 | 22 | 7.0 | 56.4 |
| MAR. | 314 | 293 | 21 | 6.7 | 56.0 |
| APR. | 313 | 293 | 20 | 6.4 | 55.7 |
| MAY | 309 | 292 | 17 | 5.5 | 54.9 |
| JUNE | 314 | 293 | 21 | 6.7 | 55.7 |
| JULY | 314 | 294 | 20 | 6.4 | 55.5 |
| AUG. | 318 | 295 | 23 | 7.2 | 56.1 |
| SEPT. | 320 | 296 | 24 | 7.5 | 56.3 |
| OCT. | 317 | 294 | 23 | 7.3 | 55.7 |
| NOV. | 321 | 297 | 24 | 7.5 | 56.3 |
| DEC. | 317 | 293 | 24 | 7.6 | 55.5 |
| AVERAGE 1974 | 316 | 294 | 22 | 7.0 | 55.9 |
| 1975 - JAN. | 314 | 293 | 21 | 6.7 | 54.9 |
| FEB. | 315 | 292 | 23 | 7.3 | 55.0 |
| MAR. | 313 | 289 | 24 | 7.7 | 54.5 |
| APR. | 319 | 293 | 26 | 8.2 | 55.5 |
| MAY | 321 | 293 | 28 | 8.7 | 55.7 |
| JUNE | 320 | 296 | 24 | 7.5 | 55.5 |
| JULY | 314 | 290 | 24 | 7.6 | 54.3 |
| AUG. | 320 | 296 | 24 | 7.5 | 55.3 |
| SEPT. | 332 | 303 | 29 | 8.7 | 57.2 |
| OCT. | 325 | 300 | 25 | 7.7 | 55.9 |
| NOV. | 322 | 296 | 26 | 8.1 | 55.3 |
| DEC. | 324 | 299 | 25 | 7.7 | 55.6 |
| AVERAGE 1975 | 320 | 295 | 25 | 7.8 | 55.4 |
| 1976 - JAN. | 328 | 302 | 26 | 7.9 | 56.1 |
| FEB. | 329 | 304 | 25 | 7.6 | 56.1 |
| MAR. | 328 | 301 | 27 | 8.2 | 55.9 |
| APR. | 329 | 299 | 30 | 9.1 | 56.0 |
| MAY | 320 | 289 | 31 | 9.7 | 54.3 |
| JUNE | 323 | 289 | 34 | 10.5 | 54.7 |
| JULY | 322 | 291 | 31 | 9.6 | 54.5 |
| AUG. | 326 | 290 | 36 | 11.0 | 55.0 |

TABLE 3: - ACTUAL AND SEASONALLY-ADJUSTED LABOUR FORCE DATA

| | | LABOUR FORCE (000's) | | EMPLOYED (000's) | | UNEMPLOYED (000's) | | UNEMPLOYMENT RATE (%) | | PARTICIPATION RATE (%) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted | Actual | Seasonally-Adjusted |
| CANADA | AUG. | 10,773 | 10,378 | 10,064 | 9,628 | 709 | 750 | 6.6 | 7.2 | 63.2 | 61.3 |
| | JULY | 10,834 | 10,353 | 10,059 | 9,602 | 775 | 751 | 7.2 | 7.3 | 64.2 | 61.3 |
| NOVA SCOTIA | AUG. | 343 | 326 | 310 | 290 | 33 | 36 | 9.5 | 11.0 | 57.8 | 55.0 |
| | JULY | 344 | 322 | 311 | 291 | 33 | 31 | 9.6 | 9.6 | 58.8 | 54.5 |
| NEW BRUNSWICK | AUG. | 282 | 261 | 256 | 230 | 26 | 31 | 9.3 | 11.9 | 57.8 | 53.5 |
| | JULY | 280 | 260 | 252 | 232 | 28 | 28 | 10.0 | 10.8 | 57.5 | 53.4 |
| NEW-FOUNDLAND | AUG. | 200 | 188 | 176 | 160 | 24 | 28 | 12.0 | 14.9 | 53.8 | 50.5 |
| | JULY | 201 | 187 | 174 | 160 | 27 | 27 | 13.6 | 14.4 | 54.2 | 50.4 |
| P.E.I. | AUG. | 52 | 47 | 48 | 43 | 4 | 4 | 7.6 | 8.9 | 61.0 | 55.3 |
| | JULY | 54 | 49 | 48 | 43 | 5 | 6 | 10.1 | 13.1 | 63.3 | 57.6 |
| QUEBEC | AUG. | 2,836 | 2,705 | 2,600 | 2,460 | 236 | 245 | 8.3 | 9.1 | 60.7 | 57.9 |
| | JULY | 2,877 | 2,723 | 2,637 | 2,495 | 240 | 228 | 8.3 | 8.4 | 61.7 | 58.4 |
| ONTARIO | AUG. | 4,087 | 3,950 | 3,860 | 3,719 | 228 | 231 | 5.6 | 5.8 | 66.3 | 64.1 |
| | JULY | 4,102 | 3,943 | 3,837 | 3,685 | 265 | 258 | 6.5 | 6.5 | 66.7 | 64.1 |

* Due to the small size of the sample, the high percentage of sampling variability rendered such figures unpublishable.

TABLE 4: - LABOUR FORCE BY AGE AND SEX

(ACTUAL SERIES)

(000's)

| Labour Force | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| Total | 10,773 | 343 | 282 | 2,836 | 3,687 |
| Male | 6,742 | 217 | 182 | 1,808 | 2,504 |
| Female | 4,031 | 126 | 100 | 1,028 | 583 |
| Age Categories | | | | | |
| 15 - 24 years | 3,162 | 110 | 95 | 840 | 1,129 |
| 25 and over | 7,611 | 233 | 187 | 1,996 | 2,958 |
| 15 - 19 years | 1,421 | 48 | 42 | 355 | 507 |
| 20 - 24 years | 1,741 | 62 | 53 | 484 | 621 |
| 25 - 44 years | 4,661 | 142 | 115 | 1,267 | 1,789 |
| 45 - 64 years | 2,772 | 84 | 68 | 691 | 1,100 |
| 65 and over | 178 | * | * | 39 | 69 |

The monthly labour force survey estimated that the total labour force in Nova Scotia was at 343,000 in August. This level represented a decrease of 1,000 persons or 0.2 percent declined from July's figure, while in comparison to a year ago at this time, the labour pool has increased by 6,000 persons or a 1.8 percent increase. The same figures for Canada show that from July to August the labour force decreased by 61,000 or 5.7 percent. The decline in August was the strongest among young people with those 15 - 24 years of age recording a decrease of 5,000 or 4.5 percent, while those 25 and over saw an increase of 3,000 or 1.3 percent.

The male component of the labour force accounted for the majority (if not all) of the decrease in the labour force with a decrease of 4,000 persons or 1.8 percent, while the female labour force rose by 2,000 or 1.6 percent.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 5: - EMPLOYMENT BY AGE AND SEX

(ACTUAL SERIES)

(000's)

| Employed | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| Total | 10,064 | 310 | 256 | 2,600 | 3,860 |
| Male | 6,393 | 199 | 167 | 1,686 | 2,398 |
| Female | 3,671 | 111 | 89 | 915 | 1,461 |
| Age Categories | | | | | |
| 15 - 24 years | 2,815 | 93 | 82 | 721 | 1,022 |
| 25 and over | 7,249 | 217 | 174 | 1,880 | 2,837 |
| 15 - 19 years | 1,236 | 39 | 36 | 299 | 448 |
| 20 - 24 years | 1,579 | 54 | 47 | 422 | 575 |
| 25 - 44 years | 4,402 | 131 | 107 | 1,184 | 1,698 |
| 45 - 64 years | 2,673 | 79 | 63 | 657 | 1,071 |
| 65 and over | 174 | * | * | 39 | 67 |

Actual employment during August was 310,000, down by 1,000 from July's level of 311,000 or in percentage term, a decline of 3.2 percent. The decline was found mainly in the male labour force at 2,000 jobs, while the female pool remained constant at 111,000.

An examination of employment by age reveals that the decrease can be found mostly in the ages 15-24, 1,000 and 20-24, 1,000.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 6: - EMPLOYMENT BY INDUSTRY

(ACTUAL SERIES)

(000's)

| EMPLOYED (By Industry) | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| TOTAL | 10,064 | 310 c | 256 | 2,600 | 3,860 |
| Goods-producing | | | | | |
| Agriculture | 555 | * | * | 93 | 133 |
| Other Primary | 265 | 17 | 16 | 56 | 63 |
| Manufacturing | 2,060 | 49 | 40 | 623 | 978 |
| Construction | 742 | 22 | 22 | 168 | 272 |
| Service-producing | | | | | |
| Transportation, Comm. & Other Utilities | 864 | 33 | 29 | 218 | 287 |
| Trade | 1,707 | 56 | 47 | 438 | 620 |
| Finance, Insurance & Real Estate | 517 | 14 | 10 | 122 | 228 |
| Community Business & Personal Services | 2,624 | 81 | 63 | 708 | 992 |
| Public Administration | 730 | 29 | 20 | 174 | 286 |

The goods-producing sector for the month of August in Nova Scotia declined in every sector. The primary industry (without agriculture) declined by 1,000 persons or 5.8 percent. Manufacturing had the largest decline of 2,000 persons or 4.2 percent, while the construction industries showed the same decline as the primary industries which was 1,000 persons.

* No figures available from survey.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 7: - EMPLOYMENT BY OCCUPATION

(ACTUAL SERIES)

(000's)

| EMPLOYED (By Occupation) | Canada | Nova Scotia | New Brunswick | Quebec | Ontario |
|---|---|---|---|---|---|
| TOTAL | 10,064 | 310 | 256 | 2,600 | 3,860 |
| Managerial | 2,085 | 61 | 45 | 525 | 847 |
| Clerical | 1,752 | 53 | 42 | 456 | 734 |
| Sales | 1,041 | 33 | 23 | 262 | 402 |
| Service | 1,230 | 40 | 36 | 338 | 435 |
| Primary Occupations | 751 | 23 | 21 | 135 | 187 |
| Processing | 1,612 | 41 | 37 | 506 | 671 |
| Construction | 780 | 28 | 28 | 177 | 268 |
| Transportation | 412 | 17 | 13 | 104 | 143 |
| Materials Handling & Other Crafts | 402 | 13 | 11 | 98 | 173 |

Total employment in all occupations in Nova Scotia for August over July showed both an increase and decrease in different occupations. There were declines in managerial with 1,000 persons, 1.6 percent in percentage terms, in sales with 2,000 persons, 6.0 percent, in service with 1,000 persons, 2.5 percent and in construction with 2,000 persons or 7.1 percent.

The only occupations with any increase were the clerical sector with 1,000 persons, 1.9 percent increase, and processing with 2,000 persons, 5.1 percent increase. Transportation and material handling and other crafts remained constant.

Note: In instances where the numbers do not sum up to the total, small variations are due to rounding procedures.

TABLE 8

Labour Force Data For Economic Regions
Within Nova Scotia
August 1976

Unemployment Rates

| | July | August | % Change |
|---|---|---|---|
| Economic Region (Group 6) | 14.1 | 15.1 f | + 0.7 |
| Economic Region (Group 7) | 11.1 | 12.9 f | + 1.6 |
| Economic Region (Group 8) | 9.7 | 9.8 g | + 0.1 |
| Economic Region (Group 9) | 8.2 | 5.6 g | - 4.6 |
| Economic Region (Group 10) | 7.4 | 6.6 f | - 1.2 |
| Halifax Metropolitan Area | 7.9 | 6.9 g | - 1.4 |

Participation Rates

| | July | August | % Change |
|---|---|---|---|
| Economic Region (Group 6) | 52.6 | 52.0 | - 0.1 |
| Economic Region (Group 7) | 56.2 | 57.2 | + 1.8 |
| Economic Region (Group 8) | 55.6 | 56.3 | + 1.2 |
| Economic Region (Group 9) | 54.7 | 55.1 | + 0.7 |
| Economic Region (Group 10) | 64.5 | 63.3 | - 1.8 |
| Halifax Metropolitan Area | 65.9 | 65.0 | - 1.3 |

Definition of Groups - Economic Regions:

Economic Region (Group 6) includes all of Cape Breton Island.
Economic Region (Group 7) includes the counties of Antigonish, Colchester, Cumberland, Guysborough and Pictou.
Economic Region (Group 8) includes the counties of Annapolis, Hants and Kings.
Economic Region (Group 9) includes the counties of Digby, Lunenburg, Queens, Shelburne and Yarmouth.
Economic Region (Group 10) includes the county of Halifax.

# APPENDIX

## Statistical Note:

The labour force, employment, unemployment, unemployment rate, participation rate, employment by industry and sub-provincial data contained in the Labour Force Report are estimates, which are derived from Statistics Canada's monthly Labour Force Survey. The reliability of these estimates is indicated by a letter. The letter "a" indicates the highest degree of reliability, "b", "c", etc., indicate decreasing levels of reliability. Reliability letters apply to all preceding months' data in each category. In 95 out of 100 cases the percent of estimates at 1 Standard Deviation are: a ... 0.0-0.5; b ... 0.6-10.0; c ... 1.1-1.5; d ... 2.6-5.0; e ... 5.1-10.0; f ... 10.1-16.5; g ... 16.6-25.0. (Seasonally adjusted estimates exclude seasonal movements from each month's data but include irregular and long-term cyclical fluctuations.)